

HP-1? (5E3) Mouse mAb

Cat No: HR1AM2477

For research use only

Overview

Product Name	HP-1? (5E3) Mouse mAb
Source	Mouse
Applications	WB, IHC
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	WB 1:500-1,000 IHC 1:100-200
Immunogen	
Species	Mouse
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1mg/ml
Observed band	22kDa
GeneID?Human?	23468
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	Antigen p25, CBX5, HEL25, Heterochromatin protein 1
Background	Heterochromatin protein 1 (HP1) is a family of heterochromatic adaptor molecules involved in both gene silencing and higher order chromatin structure. All three HP1 family members (? , ? , and ?) are primarily associated with centromeric heterochromatin.